Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Monday 15 Apr 2024 until 23:59 on Tuesday 16 Apr 2024

Forecast Issued on Monday 15 Apr 2024 at 02:54

Confidence: High for colder and windier weather until mid-week with spells of showers. Lower confidence for any shower detail and for the timing of the return of slightly milder conditions at the end of the period.

Headline for Monday 15 Apr 2024: Cold and windy with showers of sleet and snow. Perhaps the odd rumble of thunder.

Mountain weather hazards on Monday 15 Apr 2024

Blizzards Low Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales High Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Medium Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Heavy snow showers	Heavy snow showers	Light snow showers	Light snow	Light snow
Precipitation probability					
30%	40%	60%	40%	50%	80%

Forecast for Monday 15 Apr 2024

Weather: Blustery showers expected throughout, these merging to give longer spell of rain, sleet and snow over summits. Scattered showers of rain and snow through the morning, these increasingly falling as snow above 500m, with temporary accumulations possible on routes above 700m, which could make for some treacherous conditions. Chance of thunderstorms and hail, mainly during the morning. Showers tending to ease later in the day before a further organised band late on. Feeling very cold with a notable wind chill.

Chance of cloud-free hill tops above 800m: 20% during the early hours, soon becoming 60%.

Low Cloud and visibility: Cloud bases down to around 600m initially, mainly in the south. Otherwise bases expected to remain largely above 800m. Some brief deteriorations then possible in the vicinity of showers through the day, with routes above 400m briefly shrouded in cloud. Good visibility outside of showers where it may temporarily drop to moderate or poor, very poor in snow showers.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Monday 15 Apr 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	48/57 W	42/54 W	40/54 W	39/53 W	44/58 W	38/52 NW	33/46 NW
600	34/42 NW	32/42 W	30/43 W	30/43 W	33/47 W	29/42 NW	24/36 NW
300	24/37 NW	23/39 NW	23/40 W	22/40 W	24/43 W	21/38 NW	17/32 NW
Valley	24/37 NW	24/39 NW	23/41 W	23/41 W	26/46 W	22/40 NW	19/35 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-1/-11	-2/-12	-1/-10	-0/-9	0/-9	1/-7	1/-7
600	1/-7	0/-8	1/-6	2/-5	3/-4	3/-4	3/-3
300	2/-4	3/-3	4/-2	5/-0	5/-0	5/0	5/1
Valley	4/-2	5/-1	6/0	7/2	7/2	7/2	7/3
Freezing Level*	600m	500m	600m	700m	800m	1000m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Combination of strong winds and wintry showers will give a significant wind chill and make for treacherous walking conditions, especially at elevation.

Forecast for Tuesday 16 Apr 2024

Weather: Cloudy to start before brightening up from the west to give a day of lengthy sunny spells. A drier day although the odd shower still likely, with a chance of snow across highest peaks. Likely gusty for a time in showers. Remaining cold with a reducing wind chill.

Maximum wind: Northwest 30mph gusting 40mph, easing later to 20mph gusting 30mph.

Chance of cloud-free hill tops above 800m: 40% becoming 90% by late morning.

Low Cloud and visibility: Widespread cloud down to 600m through the morning, particularly in association with any overnight snow showers. Bases lifting and breaking by midday with clear views of summits in the afternoon. Poor or very poor visibility in any showers through the morning, otherwise excellent.

Temperature: **Valleys:** Plus 5 Celsius becoming plus 10 Celsius.
At 800m: Zero Celsius becoming plus 2 Celsius.
Freezing level: 800m rising to above summits later in the afternoon.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 02:54 on Mon 15 Apr 2024

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